



**TROPICAL CYCLONE BULLETIN NO. 10**

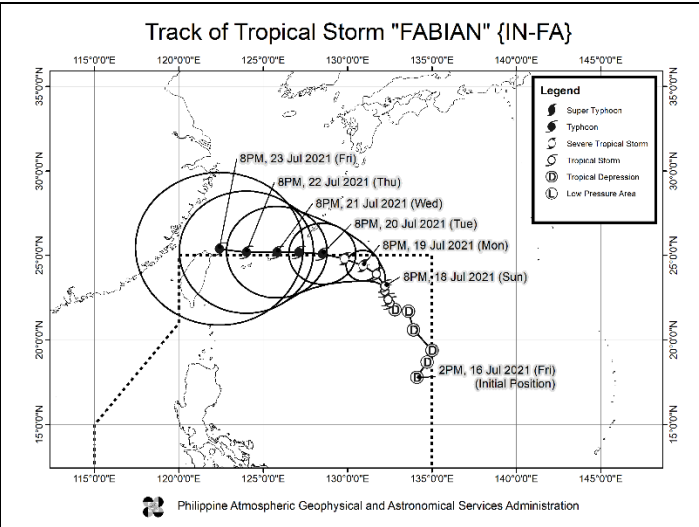
**Tropical Storm "FABIAN" (IN-FA)**

Issued at 11:00 PM, 18 July 2021

Valid for broadcast until the next bulletin at 5:00 AM tomorrow

**TROPICAL STORM "FABIAN" MAINTAINS ITS STRENGTH WHILE MOVING NORTH NORTHWESTWARD.**

<b>Location of Center (10:00 PM)</b>
The center of Tropical Storm "FABIAN" was estimated based on all available data at <b>1,085 km East Northeast of Extreme Northern Luzon (23.4°N, 132.0°E)</b>
<b>Intensity</b>
Maximum sustained winds of <b>75 km/h</b> near the center, gustiness of up to <b>90 km/h</b> , and central pressure of <b>996 hPa</b>
<b>Present Movement</b>
<b>North Northwestward at 10 km/h</b>
<b>Extent of Tropical Cyclone Winds</b>
<b>Strong winds or higher extend outwards up to 460 km from the center</b>



**TRACK AND INTENSITY FORECAST**

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
<b>12-Hour Forecast</b> 8:00 AM 19 July 2021	23.9	131.7	1,070 km East Northeast of Extreme Northern Luzon	85	TS	NNW 10
<b>24-Hour Forecast</b> 8:00 PM 19 July 2021	24.4	130.9	1,010 km East Northeast of Extreme Northern Luzon	95	STS	NW 10
<b>36-Hour Forecast</b> 8:00 AM 20 July 2021	24.8	129.8	930 km East Northeast of Extreme Northern Luzon	100	STS	WNW 10
<b>48-Hour Forecast</b> 8:00 PM 20 July 2021	25.1	128.5	835 km Northeast of Extreme Northern Luzon (outside the PAR)	120	TY	WNW 19
<b>60-Hour Forecast</b> 8:00 AM 21 July 2021	25.2	127.1	725 km Northeast of Itbayat, Batanes (outside the PAR)	130	TY	W 10
<b>72-Hour Forecast</b> 8:00 PM 21 July 2021	25.2	125.8	635 km Northeast of Itbayat, Batanes (outside the PAR)	140	TY	W 10
<b>96-Hour Forecast</b> 8:00 PM 22 July 2021	25.2	124.0	535 km North Northeast of Itbayat, Batanes (outside the PAR)	150	TY	W 10
<b>120-Hour Forecast</b> 8:00 PM 23 July 2021	25.4	122.4	515 km North of Itbayat, Batanes (outside the PAR)	150	TY	W 10

Prepared by: RPG

Checked by: SFD



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**TROPICAL CYCLONE WIND SIGNALS IN EFFECT**

No Tropical Cyclone Wind Signal is currently in effect.

**HAZARDS AFFECTING LAND AREAS**

**Heavy Rainfall**

- "FABIAN" is unlikely to bring heavy rainfall in the country throughout the forecast period.
- Under the influence of the Southwest Monsoon that is being enhanced by "FABIAN" and the Tropical Depression estimated at 830 km West of Extreme Northern Luzon (outside the PAR) (20.7°N, 113.9°E), monsoon rains will be experienced in the next 24 hours over Ilocos Region, Zambales, Bataan, Occidental Mindoro, and Palawan. For more information, see Weather Advisory #5 for Southwest Monsoon issued at 11:00 PM today.

**Severe Winds**

The latest forecast scenario for "FABIAN" shows that the hoisting of any Tropical Cyclone Wind Signal (TCWS) over any land area in the country remains less likely. However, residents and disaster managers in Batanes and Babuyan Islands are advised to continuously monitor the tropical cyclone bulletins as any further southward shift in the orientation of the track forecast may result in the hoisting of TCWS #1 over these areas.

**HAZARDS AFFECTING COASTAL WATERS**

In the next 24 hours, under the influence of the Southwest Monsoon enhanced by both "FABIAN" and the Tropical Depression outside the PAR, moderate to rough seas (1.2 to 2.8 m) may be experienced over the western seaboard of Palawan including Kalayaan Islands. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. Inexperienced mariners should avoid navigating in these conditions.

**TRACK AND INTENSITY OUTLOOK**

- "FABIAN" will remain far from the Philippine landmass throughout the forecast period. The tropical cyclone will maintain a north northwestward or northwestward heading at a consistent speed until Monday evening. On the forecast track, the tropical cyclone will exit the Philippine Area of Responsibility (PAR) on Tuesday afternoon or evening. For the remainder of the forecast period, "FABIAN" will move generally westward and pass close to the Miyako and Senkaku Islands along the southern portion of the Ryukyu Archipelago on Wednesday evening through Thursday morning.
- A southward shift in the orientation of the track forecasts has been observed for the past 24 hours. If the trend continues, there is an increasing possibility that "FABIAN" will re-enter the PAR beyond Tuesday or not exit the PAR at all during the forecast period.
- "FABIAN" is forecast to further intensify throughout the forecast period and reach severe tropical storm category by tomorrow afternoon and typhoon category by Tuesday afternoon. A peak intensity of 150 km/h may be reached by the tropical cyclone on Thursday evening.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

**DOST-PAGASA**

Prepared by:  **RPG**

Checked by:  **SFD**